

# New Mexico's Partnership for Assessment of Readiness for College and Careers (NMPARCC):

## 21 Facts Every New Mexican Should Know

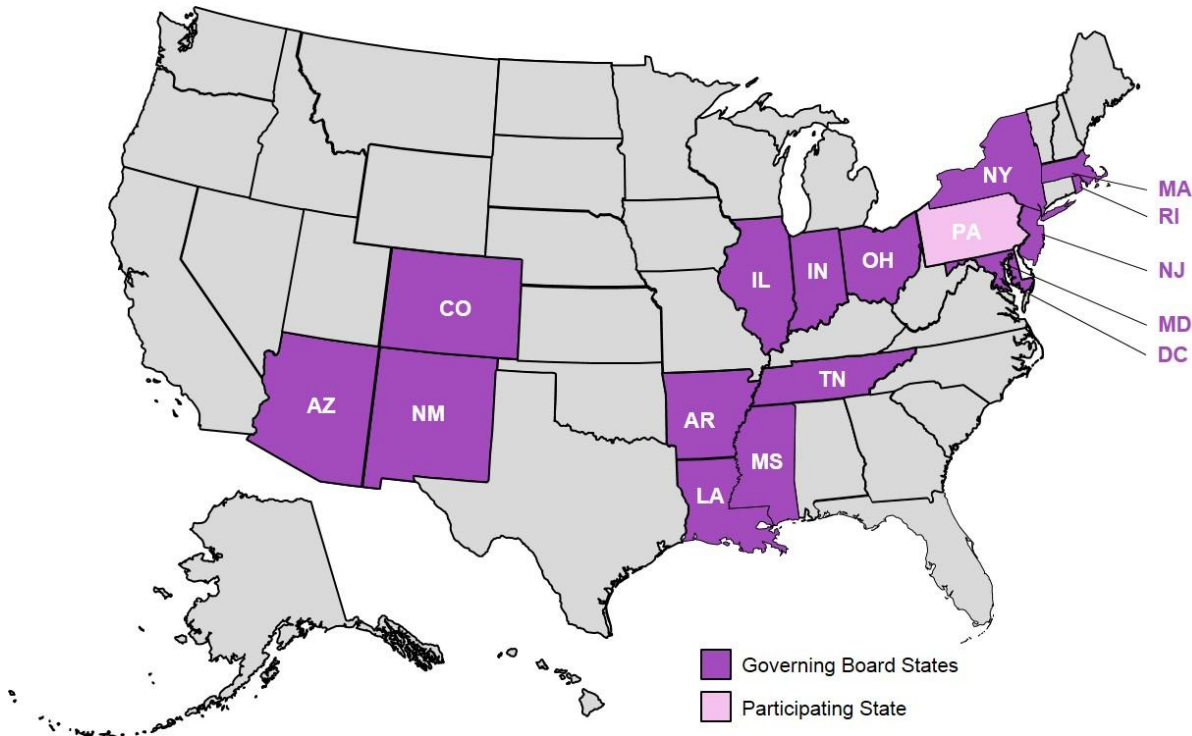
Lynn Vásquez  
PARCC Assessment Director  
Assessment & Evaluation  
NMPED

# New Standards Require New Tests



- New Mexico adopted the Common Core State Standards (CCSS) in 2010
- The Partnership for the Assessment of Readiness for College and Careers (PARCC) tests are aligned to the CCSS
- The Common State Core Standards are designed to better prepare students for college and the workforce
- PARCC will provide valid and reliable data to measure a student's college and career readiness

# New Mexico is a member of the PARCC Consortium of States.



Partnership for  
Assessment of  
Readiness for  
College and  
Careers

# #1: New Mexico helped build PARCC Assessments

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Over 60 NM Educators from K-12 and institutions of higher education have reviewed and approved PARCC Math and English language Arts assessment questions and have been trained on PARCC teacher resources.

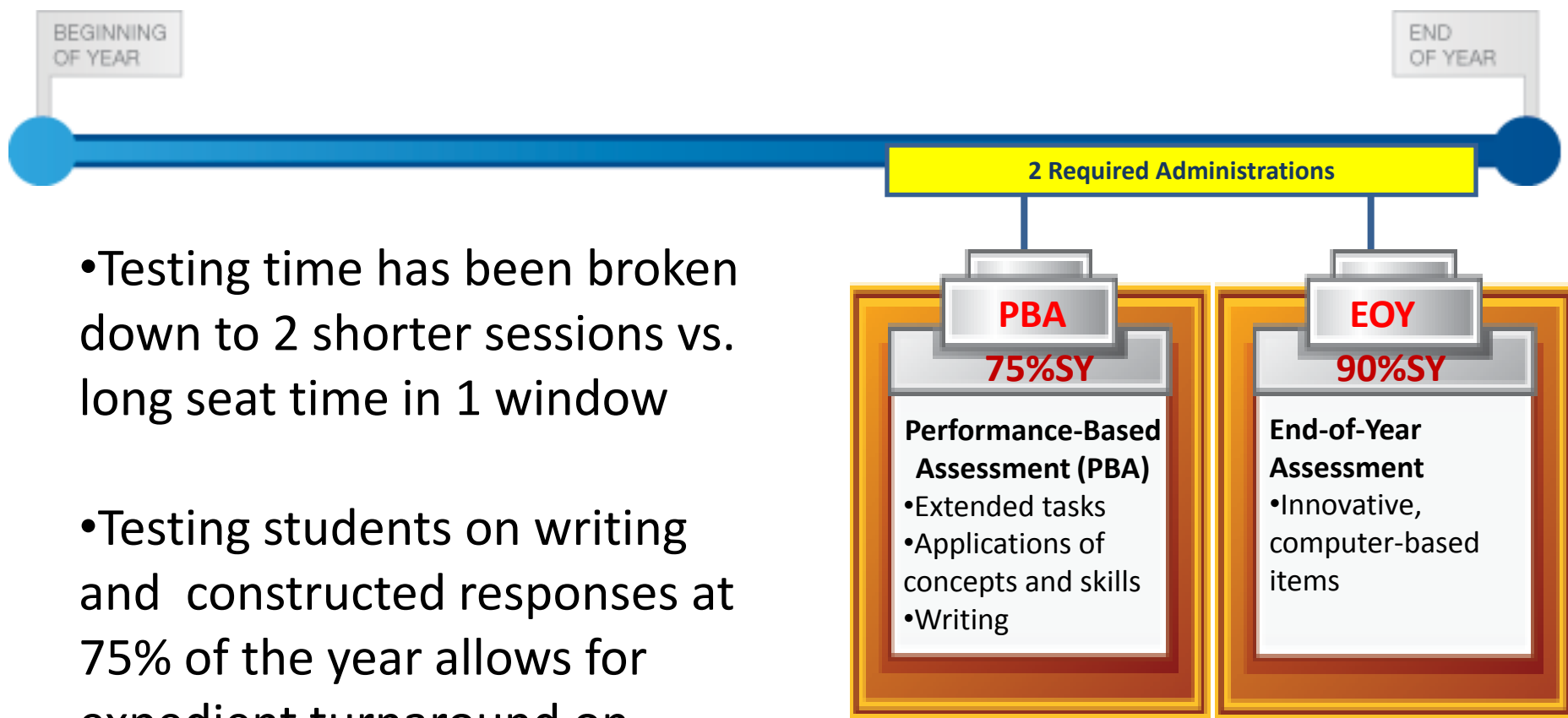
Listen to your colleagues talk about NMPARCC [here](#).

## #2: In 2014-15 NMPARCC will replace the Math, Reading and Writing NMSBA & HSGA

<b>NMSBA</b>	<b>NMPARCC</b>
Mathematics	Mathematics
Reading	English Language Arts/Literacy (Reading & Writing)
Writing	

Science NMSBA will continue to be assessed

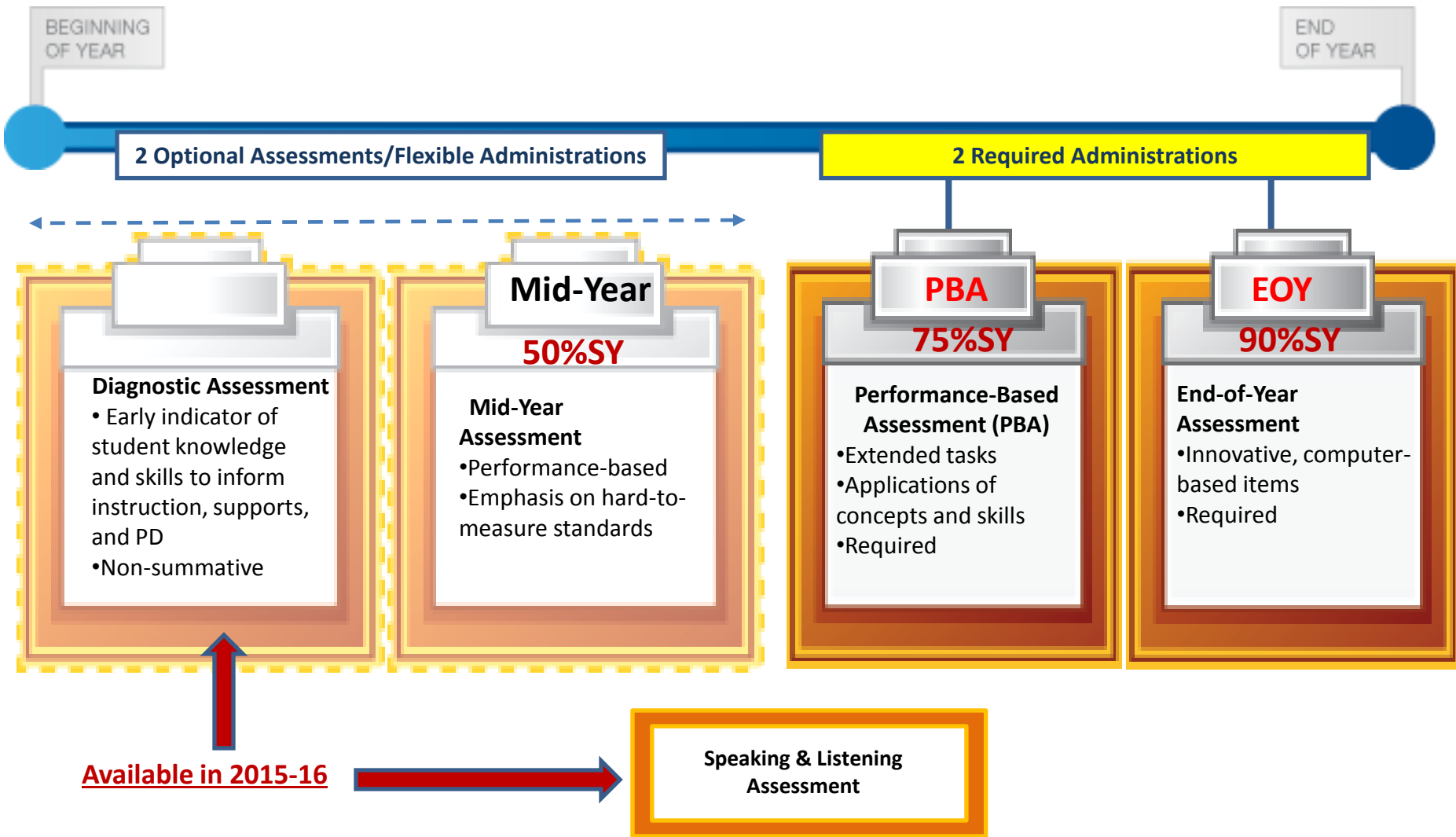
# The PARCC Assessment Design Allows Students to Demonstrate Mastery of the Full Range of CCSS Skills








- Testing time has been broken down to 2 shorter sessions vs. long seat time in 1 window
- Testing students on writing and constructed responses at 75% of the year allows for expedient turnaround on student achievement scores.





# The PARCC Assessment Design

English Language Arts/Literacy and Mathematics, Grades 3-11



# #3: The NMPARCC Assessments will be given in 2 separate testing windows.

Window 1	Students will take 3 Sessions of ELA and 2 Sessions of Math after approximately 75% of the school year.				
PARCC PBA	Literary Session 1 ELA	Research Session 2 ELA	Narrative Session 3 ELA	Session 1 Math	Session 2 Math
					

Window 2	Students will take 2 session of ELA and 2 Sessions of Math after 90% of the school year			
PARCC EOY	Session 1 ELA	Session 2 ELA	Session 1 Math	Session 2 Math
				



# Tested Areas by grade level and sessions per window:

Grade Levels	Tested Areas	PBA (75%)	EOY (90%)
3-8	NMPARCC Mathematics	2 Sessions	2 Sessions
3-8	NMPARCC English Language Arts/Literacy (ELA)	3 Sessions	2 Sessions
High School	Algebra I & II Geometry OR Integrated Math I, II, III	2 Sessions	2 Sessions
High School	ELA/Literacy I, II, III	3 Sessions	2 Sessions

# NMPARCC test windows for 2014-15 school year:

- **PBA window: March 2–March 27, 2015**
  - Each student takes 3 sessions of ELA
  - Each student takes 2 sessions of Math
- **EOY window: April 13–May 8, 2015**
  - Each student takes 2 sessions of ELA
  - Each student takes 2 sessions of Math

## #4. The average testing time did not increase for what students have experienced taking the NMSBA.

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- On average it will take a students a total of 9 hours to complete NMPARCC, which includes 5 hours for PBA and 4 hours for EOY.
- This time is comparable to the time students took to complete previous administrations of the NMSBA. Keep in mind writing is assessed at every grade on NMPARCC.

# #5. PARCC Will be Administered on Computers

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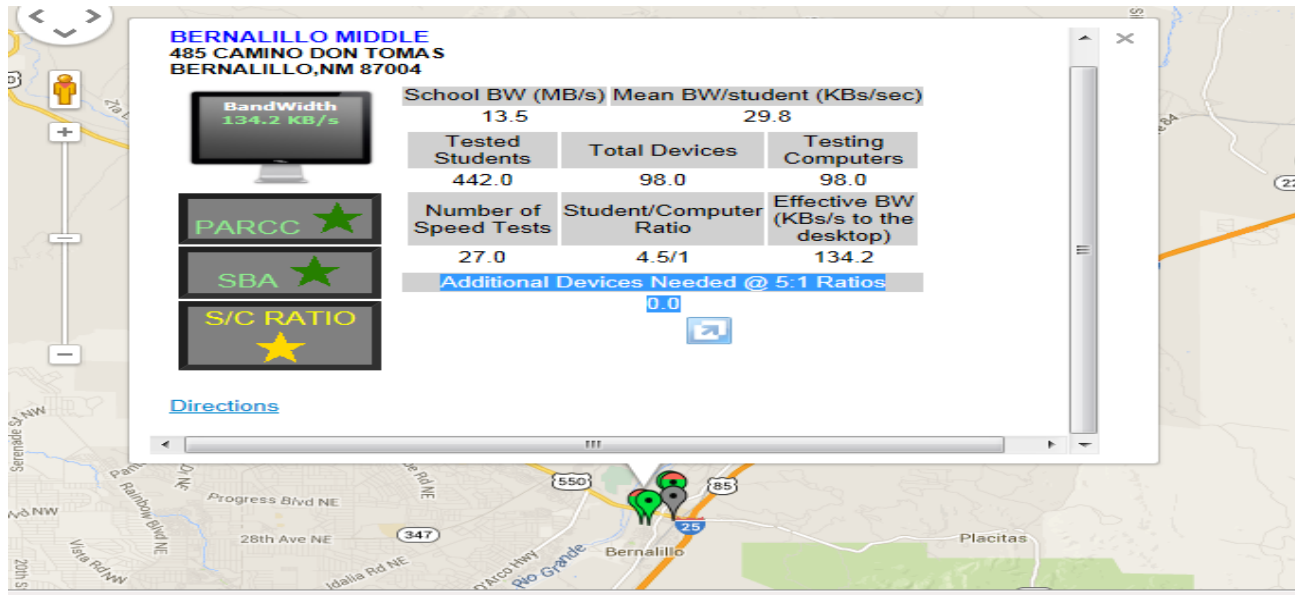


NMPARCC will be available to districts via proctor caching, which minimizes the amount of bandwidth used during testing.

The most current technology requirements can be found [here](#).

# #6. The NM Tech Footprint helps schools to determine their tech readiness for NMPARCC

## NM Public Education Department



# #7. ALL New Mexico schools can access PARCC student sample questions online:

The screenshot shows a web browser window with the URL `client/index.html#getitem/7426`. The browser tabs include "Field Test | PARCC", "PARCC Field Test Resources Site", and "TestNav". The page title is "New Mexico State Person...". The navigation bar shows "HOME / T 1 / PART 1: GRADE 3-5 ELA SAMPLE ITEMS / 1 OF 11".

The main content area contains a reading passage titled "The Cricket and the Cougar" by Katherine Chandler. The passage is divided into four paragraphs, each starting with a number in a circle. A speech bubble highlights the text "sitting on the log that dares to te the beasts?" from the second paragraph.

**Part A**  
What is the meaning of the word **master** as it is used in paragraphs 5 and 6?

- A. understand
- B. conquer
- C. befriend
- D. frighten

**Part B**  
Which detail from the story best supports the answer to Part A?

- A. "Don't you know that I am king of the beasts?"
- B. "'Well, little boaster, you have that cousin here to-morrow...'"
- C. "Then he felt a stinging. 'Oh, oh!' he roared, 'get out of my ear!'"
- D. "The cricket sat on the log and looked on."

Access these items at: [www.PARCC.Pearson.com](http://www.PARCC.Pearson.com)

## #8. NMPARCC will include a variety of question types in both math and ELA/literacy

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- All constructed response questions will appear on the PBA to allow time for scoring and return of results by the end of the year.
- Both PBA and EOY will include multiple choice/selected response questions.
- Technology enhanced questions will require functions such as drag and drop will be manipulated by students.

# #9. NMPARCC includes writing for all assessed grade levels.

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- 60% of the ELA/Literacy assessment will involve writing.
- All passages used in NMPARCC ELA/Literacy is developed from authentic texts.
- Students will compose 3 pieces of prose during the PBA Sessions.

[PARCC Passage Selection Guidelines](#)



# Lexile Ranges

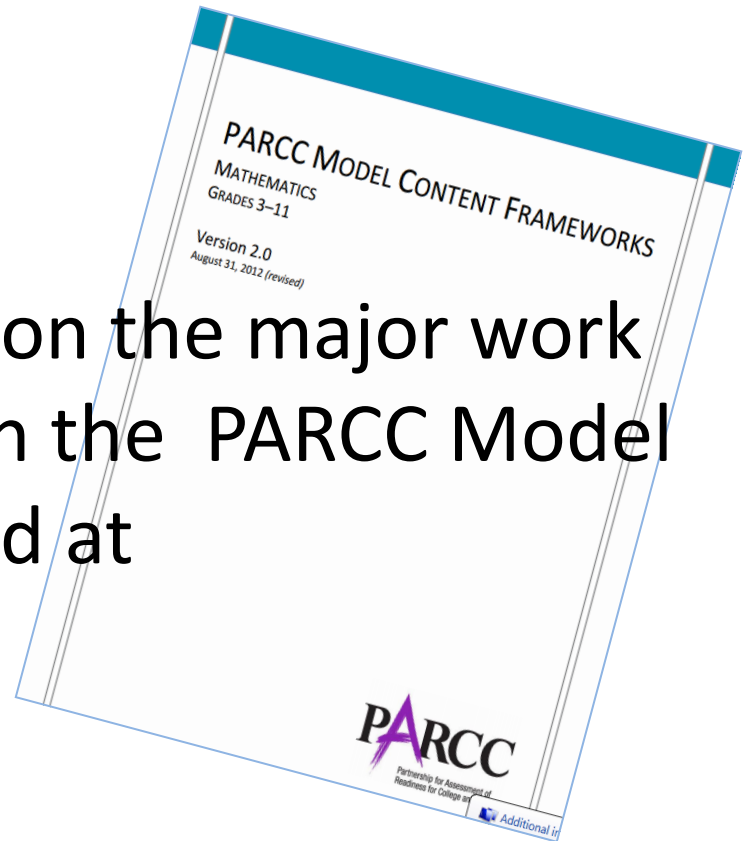
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Grade Band in the Standards	Old Lexile Levels	Common Core Lexile Levels	Example Titles
K-1	NA	NA	
2-3	450-725	450-790	Holes (660)
4-5	648-845	770-980	The 7 Habits of Highly Effective Teens (870)
6-8	860-1010	995-1115	Around the World in 80 Days (1070)
9-10	960-1115	1080-1305	All the King's Men (1130)
11-CCRR	1070-1220	1215-1355	The Namesake (1210)

# #10. 60% of the NMPARCC math questions focus on the major work of the grade.

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- Heavy emphasis is placed on the major work of the grade, as outlined in the PARCC Model Content Frameworks found at [www.PARCCOnline.org](http://www.PARCCOnline.org)



# #11. PARCC is more rigorous than NMSBA

## NEW MEXICO 2010 PRACTICE TEST SCORING GUIDE GRADE 11 MATH

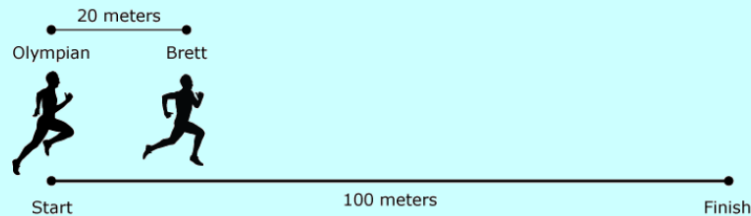
14. Fred lives in the town of Afton and needs to drive to the town of Colby. On the map, Afton and Colby are 4.25 centimeters apart. The town of Brent is 1.5 centimeters from Afton. Fred knows the actual distance from Afton to Brent is 24 miles.



What is the distance, in miles, from Afton to Colby? Use words, numbers, or diagrams to justify your answer.

# PARCC Algebra I/Mathematics I

Brett is on the high school track team and his coach surprises the team by having an Olympic track champion attend a practice. The Olympian challenges Brett to a 100-meter race. To make the race more interesting, the Olympian will not start the race until Brett reaches the 20-meter mark. Brett's average time in the 100-meter race is 12 seconds, while the Olympian's average time is 10 seconds. Assume that Brett and the Olympian run at a constant speed throughout the race.



## Part A


Based on each of the runner's average time, write an equation for each person that describes the relationship between his distance from the starting line, in meters, and time, in seconds.

Cut Paste Undo Redo

## Part B

Based on your equations in Part A, who will win the race and by how much? Justify your answer.

Cut Paste Undo Redo

 Additional information is needed to  
Click to provide additional information.

# #12. NMPARCC high school scores will be used for multiple purposes

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NMPARCC high school assessments will be used in a similar manner as NMSBA for purposes of:

- Graduation
- Accountability
- Educator effectiveness

*PED will announce retest guidance in the summer 2014*

#13. NMPARCC will be offered in both traditional and integrated high school math course sequences.

NMPARCC High School Math Tests are designed as End-of-Course assessments.

<b>Traditional Sequence*</b>	<b>Integrated Sequence*</b>
Algebra I	Mathematics 1
Geometry	Mathematics 2
Algebra II	Mathematics 3

\*Therefore the course the student has completed, not the H2 or H3 designation should determine when the student takes his/her NMPARCC math test.

# #14. Students will have accessibility features and accommodations support when taking NMPARCC .

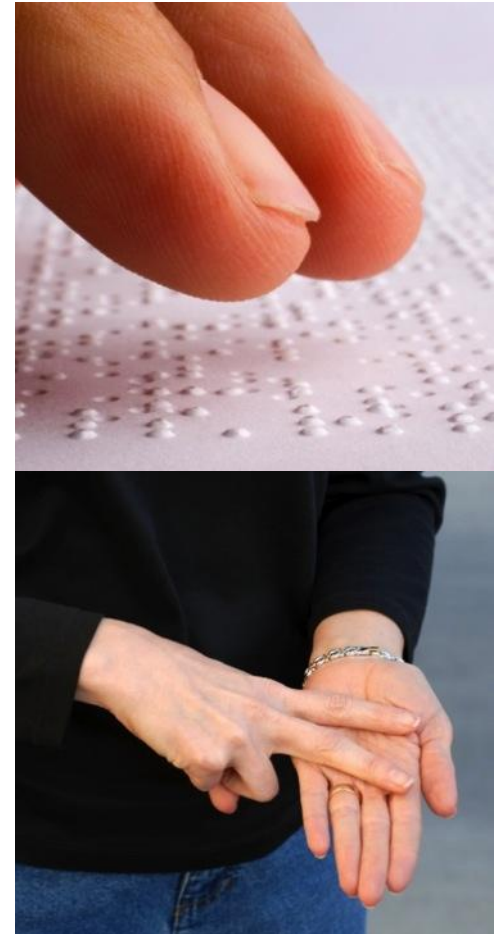
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- Unless a student is identified to take, NMAPA, all students in grades 3-H.S. will take NMPARCC.
- New Mexico has adopted the *PARCC Accommodations Manual (PAM)* which can be found [here](#). Refer to PAM and the appendices for a full list of all PARCC student supports.

# PARCC is designed to be accessible to students with disabilities and English Learners

*Some PARCC features that will help students with disabilities or those learning English show what they know and can do:*

- Highlighting
- Customized colors
- Text to speech
- Captions for audio
- Home language supports/tools
- Braille (tactile/refreshable)
- Signing supports (ASL)
- Assistive technology





# Translation Policy

- PARCC will develop translations of its **mathematics assessments** into Spanish and other languages as necessary, but use of the translated assessments will be a state decision. The additional costs associated with translating and administering assessments in languages other than English will be shared by the states that use them.

# #15. All students are eligible to access NMPARCC mathematics in an auditory format.

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- Since reading is not the construct being assessed, all students participating in PARCC math, **as determined by teachers, parents and the students** can have access to NMPARCC Math in the following ways:
  - Human reader
  - Text-to-Speech on CBT platform

\*This accessibility feature must be identified in advance of testing, but does NOT require an IEP, 504 or ELL Plan.

# #16. A student's NMPARCC results will reflect the following math claims:

Students are on-track or ready for college and careers

A) Students **solve problems involving the major content** for their grade level with connections to practices

B) Students **solve problems involving the additional and supporting content** for their grade level with connections to practices

C) Students **express mathematical reasoning** by constructing mathematical arguments and critiques

D) Students solve real world problems engaging particularly in the **modeling practice**

E) Student **demonstrate fluency** in areas set forth in the Standards for Content in grades 3-6

# #17. A student's NMPARCC results will reflect the following ELA/Literacy claims:

Students are on-track or ready for college and careers

Students read and comprehend a range of sufficiently complex texts independently

Students write effectively when using and/or analyzing sources.

Students build and present knowledge through research and the integration, comparison, and synthesis of ideas.

Reading Literature  
RL.X.1-10

Reading Informational Text  
RI.X.1-10 and Reading Literacy Standards

Vocabulary Interpretation and Use  
RL/RI.X.4 and L.X. 4-6

Written Expression  
W.X.1-10 and Disciplinary Writing Standards

Conventions and Knowledge of Language  
L.X.1.-3

#18. At every grade, a student's NMPARCC report will provide an indicator for the NMPARCC Master Claim.

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**Master Claim**: Students are on-track or ready for college and careers

- A student with a ***Performance Level*** of 4 or 5 is progressing to meeting or has met the master claim.

#19. At each grade level NMPARCC will report 5 performance levels to signal a student's overall achievement.

NMPACC Performance Levels	
Level 5	<i>Distinguished Command</i>
Level 4	<i>Strong Command</i>
Level 3	<i>Moderate Command</i>
Level 2	<i>Partial Command</i>
Level 1	<i>Minimal Command</i>

- In order to earn a *College- and Career-Ready Determination* (CCR-D) in Mathematics and ELA/Literacy, a student must earn a PLD Level of 4 or 5.
- PARCC is a benchmark for graduation starting in 2016 benchmark (OR a passing PLD 3, PARCC score can serve to meet graduation requirements for students, beginning in 2016)

## #20. NMPARCC results will have meaning beyond high school.

- PARCC will signal if high school students are prepared to enter college without the need to take remedial courses
- New Mexico institutions of higher education are discussing the use and meaningfulness of PARCC scores
- PARCC will signal if students graduating from high school are ready for programs that lead to certification in a skilled career



## #20. NMPARCC results will have meaning beyond high school.

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*“ Students who earn a College-and Career-Ready Determination (CCR-D), achieving a PLD of a 4 or 5, and are admitted to two- or four-year public institutions of higher education will be exempted from having to take and pass placement tests designed to determine whether they are academically prepared to enter directly into entry-level, credit-bearing courses in ELA/literacy, mathematics, and technical courses requiring college-level reading, writing, or mathematics skills. “*

(Adopted by PARCC Governing Board October 2012)



## #21. NMPARCC is supported by many resources.

- Visit the PED NMPARCC [Website](#).
- Visit PARCC online website: <http://www.parcconline.org/>
- Download the PARCC Model Content Frameworks for math and ELA/Literacy [here](#).
- Download the PARCC Assessment Blueprints and Test Specifications [here](#).
- Allow students and parents to interact with PARCC sample items at: [www.PARCC.Pearson.com](http://www.PARCC.Pearson.com)



# NMPED Contacts

General Questions & Policy

[Lynn.Vasquez@state.nm.us](mailto:Lynn.Vasquez@state.nm.us)

CIO SharePoint Site

[Ferdi.Serim@state.nm.us](mailto:Ferdi.Serim@state.nm.us)